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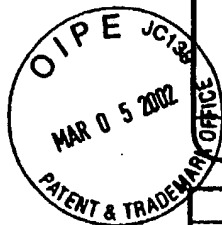
Complete if Known

Application Number	10/006,385
Filing Date	December 10, 2001
First Named Inventor	Keller
Group Art Unit	1754
Examiner Name	not yet assigned

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Sheet	1	of	2
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Attorney Docket Number 82-591



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Sheet 2 of 3

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
lee		Jacoby, Data Storage: New Materials Push the Limits, June 12, 2000, C&EN, pp 37-45	
		Koltypin et al, Encapsulation of Nickel Nanoparticles in Carbon Obtained by the Sonochemical Decomposition of Ni(C ₈ H ₁₂) ₂ , Chem. Mater., 1999, Vol 11, pp. 1331-135	
		Morales et al, Surface and Internal Spin Canting in γ-Fe ₂ O ₃ Nanoparticles, Chem Mater., 1999, Vol 11, pp. 3058-3064	
		Jia et al, Some Acetylene and Hydride Chemistry of Group 8 Metal Complexes with Cyclopentadienyls and their Analogous Ligands, J. Organometallic Chemistry, 565, (1998), PP. 37-48	
		Kruis et al, Synthesis of Nanoparticles in the Gas Phase for Electronic, Optical and Magnetic Applications - A Review, J. Aerosol Sci. Vol 29, No. 5/6, pp. 511-535, 1998	
		Carpenter et al, Organometallic Compounds as Single-source Precursors to Nanocomposite Materials: An Overview, J. Organometallic Chemistry 557 (1998) pp. 121-130	
		Manziek et al, Functionalized Emulsion and Suspension Polymer Particles: Nanoreactors for the Synthesis of Inorganic Materials, Chem. Mater., 1998, Vol 10, pp 3101-3108	
		Fink et al, Ethynylferrocene Compounds of 1,3,5-Tribromobenzene, Organometallics, 1997, Vol 16, pp. 2646-2650	
		Moumen et al, New Synthesis of Cobalt Ferrite Particles in the Range 2-5nm: Comparison of the Magnetic Properties of the Nanosized Particles in Dispersed Fluid or in Powder Form, Chem. Mater., 1996, Vol 8, pp. 1128-1134	
		Hsung et al, Synthesis and Characterization of Unsymmetric Ferrocene-Terminated Phenylethynyl Oligomers Cp ₂ Fe-[C≡C-C ₆ H ₄] _n -X(X=SH, SMe, SOMe, and SO ₂ Me) Organometallics, 1995, Vol 14, pp. 4808-4815	
lee		Moller et al, Inorganic Nanoclusters in Organic Glasses-Novel Materials for Electro-optical Applications, Synthetic Metals, 41-43 (1991) pp 1159-1162	

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Sheet	3	of	3
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Attorney Docket Number	82.591
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